SONY
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VSP-BZ10

Digital Signage Player

The VSP-BZ10 is a simple digital signage player for easy and effective delivery of visual messages. Small in size and low on power consumption, the VSP-BZ10 is packed with useful features and functions. It adopts a high-performance hardware video decoder that assures you of both high-quality HD image delivery and the reliability required for digital signage applications.

The player's full HD video display capability realizes the delivery of exciting, information-rich content at an affordable cost.

Whether used as a stand-alone sneakernet digital signage player or networked with multiple units, the VSP-BZ10 helps to enhance the viewing experience and is sure to leave your audiences with a long-lasting impression.

Compact Body Packed With Abundant Functions. Fully HD-compatible Digital Signage Player.

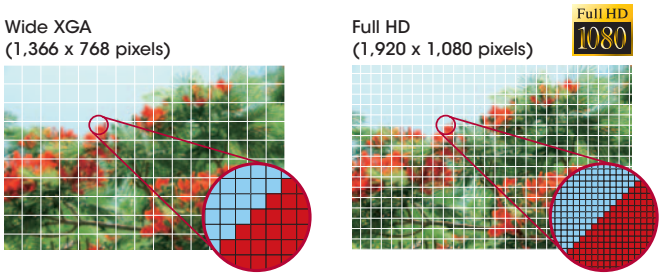
The VSP-BZ10 is a fully HD-compatible output digital signage player with a small footprint and low power consumption that enables easy configuration of a digital signage system.

Bursting With Presentation Functions

Full HD (1,920 x 1,080) Compatibility

Wide XGA
(1,366 x 768 pixels)

Full HD
(1,920 x 1,080 pixels)



Fully HD-compatible (1,920 x 1,080) output realizes high-image information transmission.

*Motion image files need to be encoded at 30 fps.

Text Overlay

image simulated

Text overlays can be created and edited using the management software. Elements such as font, font size, and background color can be set as desired and the unit is also capable of handling scroll text overlays. In addition, the unit can handle graphical text overlays that use PNG files.

Compatible with PowerPoint® and Flash® Files

The included signage animation converter can be used to convert PowerPoint or Flash files* into MPEG2 files for registration.

**External links in Flash files cannot be referenced.

- When using Signage Animation Converter, Microsoft® PowerPoint 2007 or later is required to convert PowerPoint files, and Adobe® Flash Player 8 is required to convert Flash files.

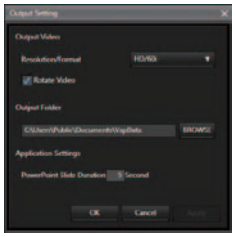


Image size/format, output folder settings, etc.

Transition Effects

images are simulated

A switching effect can be inserted between adjacent still images in the playlist. Selection may be made from two settings: cross-fade and fade-in/out. Fast or slow speed settings may also be selected.

Interrupt Playback Function

The user can set the duration (playing time) of interrupt content for interrupt playback.

With a series of interconnected players residing on the same network, motion and still-image content can also be displayed as interrupt playback, instead of the content intended for scheduled playback. Using the interrupt playback function enables prompt display of content such as an emergency message or information update, depending on the situation. It's also possible to only replace the text overlays, using the text overlay interrupt playback function.

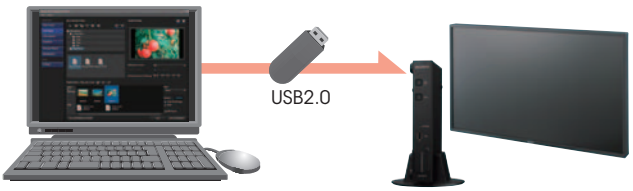
Control and Monitoring of BRAVIA® HDTVs

The player can support control and monitoring functionalities with select Sony® public display products and also consumer BRAVIA products.

- Requires an optional Control Terminal Box (CBX-H10).
- For details on supported models, contact your dealer.

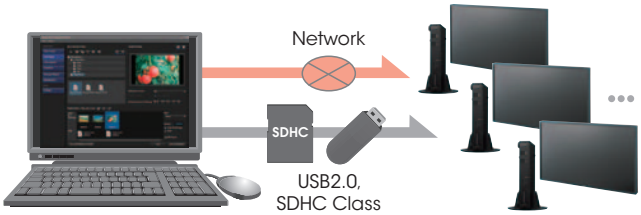
Simple Operation and Expandability

USB Sneakernet Compatibility



USB memory can be used to distribute and update content, schedules, etc.

Enables Flexible System Configuration



The included management software can be selected to match the style used. In addition, flexible system configuration is enabled by phased introduction of one stand-alone unit to ten units.

Dedicated Management Software Included

The included management software can be used to make the necessary settings for content distribution to players, content registration, creation of playlists and playback schedules, and schedule distribution to players. In addition, the management software is capable of controlling up to ten players.

Tasks such as checking content, and creating or editing playlists can be performed on the playlist screen.

Content registered in the management software is displayed on the my-collection folder screen.

Small Footprint, Low Power Consumption

The compact, lightweight body takes up little space. Power consumption is approximately 8 W.

*When not uploading by USB.

A vertical placement stand accessory is included, enabling setup to match the installation environment.

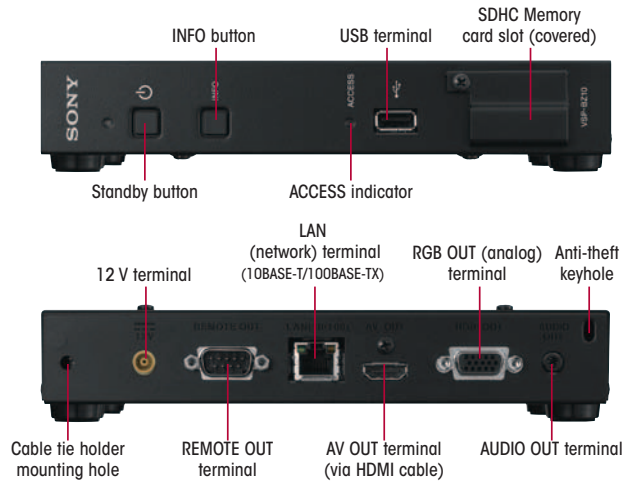
An SDHC Class 10 memory card (sold separately) is used for storage. A removal-prevention slot cover is included.

Specifications

General	
External dimensions (W x H x D)	7 7/8 x 1 1/4 x 5 7/16 inches (200 x 33 x 139 mm) (excluding protrusions)
Weight	Approximately 1 3/4 lbs (800 g)
Power requirements	DC 12 V, supplied from included AC adapter (100 - 240 V, 50/60 Hz)
Power consumption	Approx. 8W *1 Maximum : Approx.14W
Operating temperature	32 to 104˚F (0 to +40°C)
Storage temperature	-4 to 131˚F (-20 to +55°C)
Compatible File Format	
Video	MPEG2-PS (MP@ML, Audio MPEG1 Layer2)
	MPEG2-TS (MP@HL, Audio MPEG1 Layer2)
	H.264 (BP@L3, MP@L4, HP@L4, Audio AAC)
Graphic	JPEG, PNG, BMP
Audio	MP3, AAC, WAV
Inputs/Outputs	
Video output	Digital: AV OUT for HDMI cable x1, Analog: RGB: High-density D-Sub, 15-pin x 1
Audio output	Stereo mini-jack x 1
Memory card slot	SDHC x 1 (Class 10 only)
USB	Hi-Speed USB x1 (based on USB 2.0)
Remote	RS-232C: D-Sub 9-pin x 1
Network	
	RJ-45 x1 (10 BASE-T / 100BASE-TX)
Miscellaneous	
LAN indicator	Link (Green)/Act (Orange)
Cable length	Less than 100 m (Category 5e)
Output Modes	
	HDMI AUTO, HD15 1080/60p, HD15 1080/50p, HD15 720/60p, HD15 720/50p
Accessories	
	Installation manual x 1, Startup guide x 1, Operation checked media list x 1, Cable tie holder x 1, Vertical placement stand x 1, CD-ROM (PC application installer, Main unit user manual, PC application user manual, Spec. sheet) x 1, Warranty booklet x 1, AC adapter x 1, Power cable x 1

*1: When not uploading by USB.

Part Names



Management Software Usage Environment

OS: Microsoft® Windows® XP Professional Service Pack 3 (32-bit)/Microsoft Windows Vista® Business Service Pack 2 (32-bit/64-bit)/ Microsoft Windows 7 Professional Service Pack 1 (32-bit/64-bit), CPU: 1 GHz or higher (2 GHz or higher recommended) processor, Memory: 1 GB or higher RAM (2 GB or higher recommended), HDD free space: 100 MB or more* in system drive

*If not installed, Microsoft .NET Framework 3.5 Service Pack 1 should be installed at the same time as the management software, and this requires a maximum free space of 700 MB.

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Sony Electronics Inc.
1 Sony Drive
Park Ridge, NJ 07656
sony.com/professional

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